

SOUTH PRODUCTION NOTES

June 6, 2014
Midnight Shift

BASF EMPLOYEES
91 Last Recordable
341 Last Lost Time

#1 MED / ICL-8:

Continue to make batches after the mixer is fixed. Keep a close eye on diameters. Anything from .129" to .133" is ok but anything higher than .133" will prompt a die change on the extruder. Check the oil in reservoir.

Midnight shift: Attempted to run a batch and valve still leaks. Further adjustment needed in the morning. Will extrude batch and leave it down.

Day shift:

Afternoon shift: Valve was repaired and re-wired by maintenance.

#1 RC / ICL-8:

Watch each drum for discoloration (tan) and isolate any of these drums for re feeding. If drum material looks all white, apply label and close. If material is tan, place label on top of drum for refeeding (tape it so it does not get lost).

Feed rate 400-425. We will feed the refeed drums at a reduced temp (drop to 760 degrees) if needed.

Midnight shift: Hold...no material to feed

Day shift: Hold.

Afternoon Shift: Hold no feed available

Exhaust to F1 for ICL-8

#2 MED line/ Cu-0860:

Down until we get more 3818. Use the wet mix cart for cleaning out the barrel and add it back into the mixer.

Midnight shift:

Day Shift: Still on hold for 3818.

Afternoon Shift: Out of Cu-3818.

#2 RC/ Cu-0860:

Continue per the MOD. Keep the feed rate up on this calciner. It has been too low lately. Need the feed rate at 300 lbs / hr.

Midnight Shift:

Day shift: Continue to feed.

Afternoon shift: Continue to feed.

Exhaust to F1

#3 MED line / D-0713:

MED is about ready. Pulva chain is still missing: maintenance ordered and received a new chain but no personnel available to install – will wait until tomorrow. Powder room scale issues resolve with OCS work performed on Thursday afternoon.

Midnight Shift:

Day shift:

Afternoon Shift: No personnel from maintenance available to install chain.

#3 RC / D-0768 finished, D 0713 next:

All material fed, calciner coming down for reversing and cleaning for D 0713

Midnight shift: Initially running al/ox sand through calciner.

Day shift:

Afternoon Shift: Cleaning per clean out sheet.

Exhaust to Trimer

#4 RC / Cu 0360:

Hoist on 5RC has been replaced and we have re-started feeding. All three remaining bags of fresh feed have also been fed. When all three bags of fresh material have been fed we will reduce temperatures to 300 on the calciner and feed the bags (1-3) that are isolated with red tape

Midnight Shift: Have fed all of the fresh material. Will start reducing temps on calciner.

Day shift: Down.

Afternoon Shift: Contractor replaced hoist 5RC and began to feed shortly thereafter. At end of run maintenance needs to take a look at the spiral elevator – it has become very loud with an exaggerated up and down motion (#934196920).

Exhaust to 4A DC

#5 RC / Cu-3818:

We will only use Phibrotech copper and the material will be discharged onto a 120 bag. Feed rate is at 14.0 hz.

Midnight shift: Down – hoist not repaired. Hoist vendor/contractor being contacted, trying to get on site by Thursday.

Day shift:

Afternoon shift: Contractor replaced hoist 5RC and began to feed shortly thereafter.

Exhaust to 5A DC

Old Pfaudler – D-0754:

In addition to the drainage sample we were collecting we must also collect a sample of each batch (8 oz baggy) and a sample of the solution tank. Make sure that all samples are properly labeled. Send to the lab for evaluation – this is a customer request let's make it happen with EVERY batch we make. Make sure that we add on the batch sheet any drainage collected and add to the label of the sample the batch number.

Midnight Shift: Continue.

Day Shift:

Afternoon Shift: Re-started batches.

#6 RC / D-0754:

Remember that we are to take a single large sample (not two, just one) per MOD and we need to collect a chemi sample that will be collected only during midnight shift. When running, be sure to:

(1) Get pallet and empty bag weight, write with marker on side of pallet and on check-weigh sheet. On pallet mark it "Tare *** lbs; (2) Fill bag, record net weight on sheet and add to tare weight; (3) Take full bag and pallet to check scale and re-weigh. Record check-weight on sheet and record difference on sheet.

Midnight shift: Continue feeding. Watch for material backing up on dryer.

Day Shift:

Afternoon shift: Continue feeding. Keep an eye on the dryer.

Exhaust to Sly Scrubber

PK Blender / Na Selexorb Intermediate next:

Waiting for maintenance. Building, day tank and PK have been rinsed. End seal being worked on(6/5/14 M.V.)

Midnight Shift: DOWN/Work order is in for end seal.

Day shift: End seal being worked on.

Afternoon shift: No activity.

New Pfaudler / Cu 0226-start on Next Tuesday :

Need cleaning instructions

Midnight shift: No activity

Day shift:

Afternoon Shift: No activity.

Abbe Blender – D-5206:

We can run on the weekend and off shifts. Make sure to read Grodecki's instructions at the end of the shift notes regarding how to match up lots of 5202.

Midnight shift: No activity as last batches made afternoon shift

Day shift: No change.

Afternoon Shift: Made the very last partial bag (319 lbs) on the Abbe.

National Dryer / D-5206:

Feed as material becomes available.

Midnight Shift: Feeding as material available

Day shift: No change.

Afternoon Shift: Fed the last partial batch through the dryer.

Tower 3 /Cu-0860 is Next:

Loaded. Started running. Sheaves have been changed

Midnight Shift:

Day shift: Tower was reloaded and fired up with Cu-0860.

Afternoon shift: Running.

Tower 6 / 930 VAM:

Loaded and running. Each tower load will take 5 super sacks filled with 8 drums.

Midnight Shift:

Day shift: Loaded and cooking.

Afternoon shift: Running.

North Screener / DPT-101:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – use the newly acquired adjustable quick disconnect hose clamps. Make sure that we hit the MOD rate.

Midnight shift: Setting up to screen as tower was unloaded

Day shift: Continued to screen.

Afternoon Shift: Continue screen.

South Screener / Change over to Cu-0860:

We need to double band all of the socks to the bins BEFORE OPENING ANY BINS – we have now in place the newly acquired adjustable quick disconnect hose clamps . Make sure that we hit the rate required.

Midnight shift: Changed over to Cu-0860

Day shift: On hold for first load of Cu-0860.

Afternoon Shift: On hold until Cu-0860.

#2662 (east) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

#2664 (west) Pill Machine / Zr-0403 1/8: Hold

Started to clean up and take apart machines in preparation for Zr material. We will use only one dust collector.

Midnight shift: No change

Day Shift: No change

Afternoon shift: No change

TK #2 V 2046:

All saggars have been changed over to V 2046. The kiln has been lit and is currently up to temperature. We have material to feed so we can start the process. The Dust collector was repaired by maintenance.

Midnight shift:

Day Shift: Continued milling after engineer gave the okay on the mill.

Afternoon shift: All material has been milled. Clean up area.

At screeners: all totes need to have two bands fastened to sock before opening a new tote.

Work notification to place duct work hangers on the second floor (bldg. 31) – 934147915.

Work notification written to cap / remove ductwork around #3 mixer – 934147916.

Work order to repair hoist for 5 feed hopper.

1. Fines need to be recorded daily on the green sheet.

We are almost done with the D-0768 rework and here is what we have:

Lots 235-237: Good

Lot 238: 4 in wrong supersacks, need repacked

Lot 239: 3 in wrong supersacks, need repacked

Lot 240: 7 in wrong supersacks, need repacked

Lot 241: 9 in correct supersacks, one needs to be topped off by hand

I would like to swap the 9 good supersacks from lot 241 with the 4 wrong ones in 238, 3 wrong ones in 239, and 2 of the wrong ones in 240. That will

bring us up to lot 240, supersack 9 of product in the correct supersacks. If agreed, I would like to do this tomorrow (Thursday) morning.

However, we need 4 more supersacks of product in the correct supersacks to complete the order. The ready date on the order is June 13. Can we have the 115's before that date? If so, then we repack the 14 supersacks next week.

Please let me know if you agree.

Thanks,

Bill Grodecki